

## Environmental Protection Agency

## Pt. 268, App. VI

2. Aroclor 1221
3. Aroclor 1232
4. Aroclor 1242
5. Aroclor 1248
6. Aroclor 1254
7. Aroclor 1260
8. PCBs not otherwise specified

### VI. DIOXINS AND FURANS

1. Hexachlorodibenzo-p-dioxins
2. Hexachlorodibenzofuran
3. Pentachlorodibenzo-p-dioxins
4. Pentachlorodibenzofuran
5. Tetrachlorodibenzo-p-dioxins
6. Tetrachlorodibenzofuran
7. 2,3,7,8-Tetrachlorodibenzo-p-dioxin

[65 FR 81380, Dec. 26, 2000]

### APPENDIX IV TO PART 268—WASTES EXCLUDED FROM LAB PACKS UNDER THE ALTERNATIVE TREATMENT STANDARDS OF § 268.42(c)

Hazardous waste with the following EPA Hazardous Waste Codes may not be placed in lab packs under the alternative lab pack treatment standards of § 268.42(c): D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P012, P076, P078, U134, U151.

[59 FR 48107 Sept. 19, 1994]

### APPENDIX V TO PART 268 [RESERVED]

### APPENDIX VI TO PART 268—RECOMMENDED TECHNOLOGIES TO ACHIEVE DEACTIVATION OF CHARACTERISTICS IN SECTION 268.42

The treatment standard for many characteristic wastes is stated in the § 268.40 Table of Treatment Standards as “Deactivation and meet UTS.” EPA has determined that many technologies, when used alone or in combination, can achieve the deactivation portion of the treatment standard. Characteristic wastes that are not managed in a facility regulated by the Clean Water Act (CWA) or in a CWA-equivalent facility, and that also contain underlying hazardous constituents (see § 268.2(i)) must be treated not only by a “deactivating” technology to remove the characteristic, but also to achieve the universal treatment standards (UTS) for underlying hazardous constituents. The following appendix presents a partial list of technologies, utilizing the five letter technology codes established in 40 CFR 268.42 Table 1, that may be useful in meeting the treatment standard. Use of these specific technologies is not mandatory and does not preclude direct reuse, recovery, and/or the use of other pretreatment technologies, provided deactivation is achieved and underlying hazardous constituents are treated to achieve the UTS.

Waste code/subcategory	Nonwastewaters	Wastewaters
D001 Ignitable Liquids based on 261.21(a)(1)—Low TOC Nonwastewater Subcategory (containing 1% to <10% TOC).	RORGS ..... INCIN ..... WETOX ..... CHOXD ..... BIODG .....	n.a.
D001 Ignitable Liquids based on 261.21(a)(1)—Ignitable Wastewater Subcategory (containing <1% TOC).	n.a. ....	RORGS INCIN WETOX CHOXD BIODG
D001 Compressed Gases based on 261.21(A)(3) .....	RCGAS ..... INCIN ..... FSUBS ..... ADGAS fb. INCIN ..... ADGAS fb. (CHOXD; or CHRED).	n.a.
D001 Ignitable Reactives based on 261.21(a)(2) .....	WTRRX ..... CHOXD ..... CHRED ..... STABL ..... INCIN .....	n.a.
D001 Ignitable Oxidizers based on 261.21(a)(4) .....	CHRED ..... INCIN .....	CHRED INCIN
D002 Acid Subcategory based on 261.22(a)(1) with pH less than or equal to 2 .....	RCORR ..... NEUTR ..... INCIN .....	NEUTR INCIN
D002 Alkaline Subcategory based on 261.22(a)(1) with pH greater than or equal to 12.5.	NEUTR ..... INCIN .....	NEUTR INCIN
D002 Other Corrosives based on 261.22(a)(2) .....	CHOXD ..... CHRED ..... INCIN ..... STABL .....	CHOXD CHRED INCIN

Waste code/subcategory	Nonwastewaters	Wastewaters
D003 Water Reactives based on 261.23(a) (2), (3), and (4) .....	INCIN .....	n.a.
	WTRRX .....	
	CHOXD .....	
	CHRED .....	
D003 Reactive Sulfides based on 261.23(a)(5) .....	CHOXD .....	CHOXD
	CHRED .....	CHRED
	INCIN .....	BIODG
	STABL .....	INCIN
D003 Explosives based on 261.23(a) (6), (7), and (8) .....	INCIN .....	INCIN
	CHOXD .....	CHOXD
	CHRED .....	CHRED
		BIODG
		CARBN
D003 Other Reactives based on 261.23(a)(1) .....	INCIN .....	INCIN
	CHOXD .....	CHOXD
	CHRED .....	CHRED
		BIODG
		CARBN
K044 Wastewater treatment sludges from the manufacturing and processing of explosives.	CHOXD .....	CHOXD
	CHRED .....	CHRED
	INCIN .....	BIODG
		CARBN
K045 Spent carbon from the treatment of wastewaters containing explosives .....	CHOXD .....	INCIN
	CHRED .....	CHOXD
	INCIN .....	CHRED
		BIODG
		CARBN
K047 Pink/red water from TNT operations .....	CHOXD .....	INCIN
	CHRED .....	CHOXD
	INCIN .....	CHRED
		BIODG
		CARBN
		INCIN

Note: "n.a." stands for "not applicable"; "fb." stands for "followed by".

[55 FR 22714, June 1, 1990, as amended at 62 FR 26025, May 12, 1997]

APPENDIX VII TO PART 268—LDR EFFECTIVE DATES OF SURFACE DISPOSED  
PROHIBITED HAZARDOUS WASTES

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED  
IN THE LDRS <sup>A</sup>—COMPREHENSIVE LIST

Waste code	Waste category	Effective date
D001 <sup>c</sup> .....	All (except High TOC Ignitable Liquids) .....	Aug. 9, 1993.
D001 .....	High TOC Ignitable Liquids .....	Aug. 8, 1990.
D002 <sup>c</sup> .....	All .....	Aug. 9, 1993.
D003 .....	Newly identified surface-disposed elemental phosphorus processing wastes.	May 26, 2000.
D004 .....	Newly identified D004 and mineral processing wastes .....	Aug. 24, 1998.
D004 .....	Mixed radioactive/newly identified D004 or mineral processing wastes.	May 26, 2000
D005 .....	Newly identified D005 and mineral processing wastes .....	Aug. 24, 1998.
D005 .....	Mixed radioactive/newly identified D005 or mineral processing wastes.	May 26, 2000.
D006 .....	Newly identified D006 and mineral processing wastes .....	Aug. 24, 1998.
D006 .....	Mixed radioactive/newly identified D006 or mineral processing wastes.	May 26, 2000.
D007 .....	Newly identified D007 and mineral processing wastes .....	Aug. 24, 1998.
D007 .....	Mixed radioactive/newly identified D007 or mineral processing wastes.	May 26, 2000.
D008 .....	Newly identified D008 and mineral processing waste .....	Aug. 24, 1998.
D008 .....	Mixed radioactive/newly identified D008 or mineral processing wastes.	May 26, 2000.
D009 .....	Newly identified D009 and mineral processing waste .....	Aug. 24, 1998.
D009 .....	Mixed radioactive/newly identified D009 or mineral processing wastes.	May 26, 2000.
D010 .....	Newly identified D010 and mineral processing wastes .....	Aug. 24, 1998.
D010 .....	Mixed radioactive/newly identified D010 or mineral processing wastes.	May 26, 2000.
D011 .....	Newly identified D011 and mineral processing wastes .....	Aug. 24, 1998.